F I G. 1 81--72

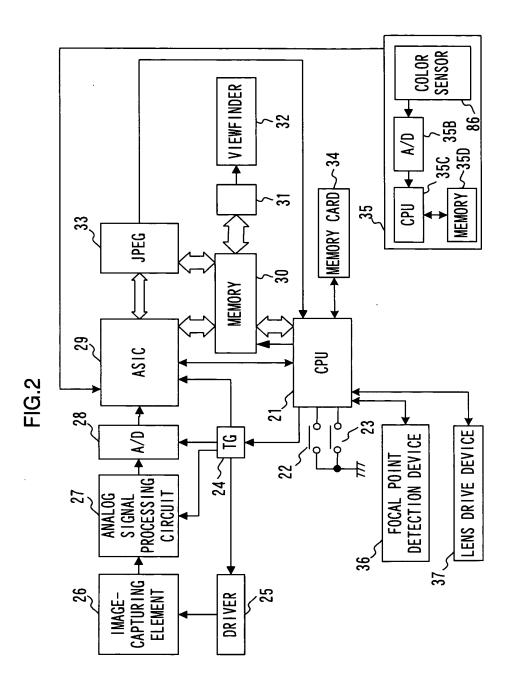
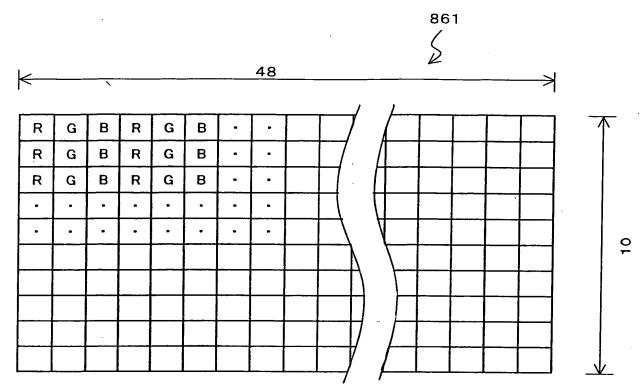
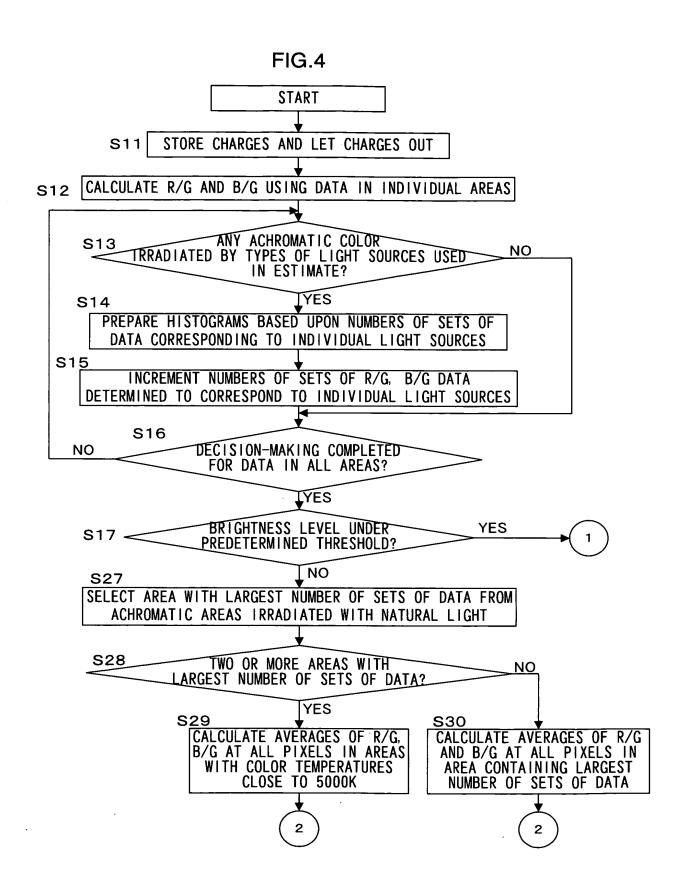


FIG. 3





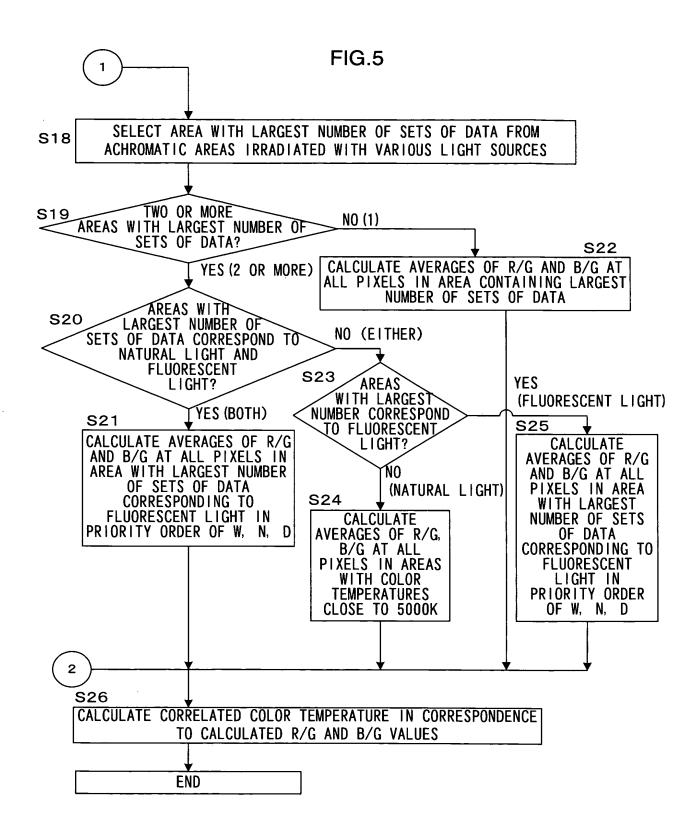
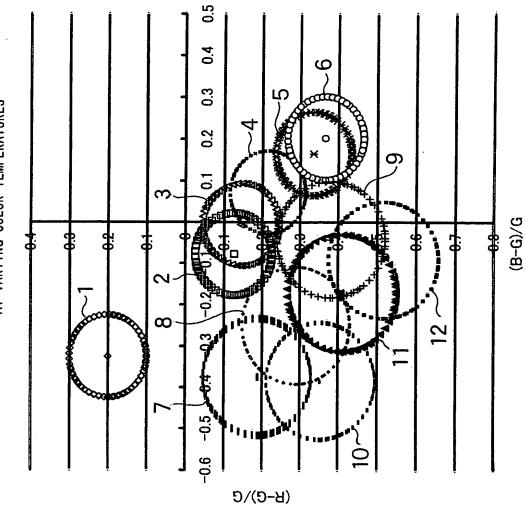


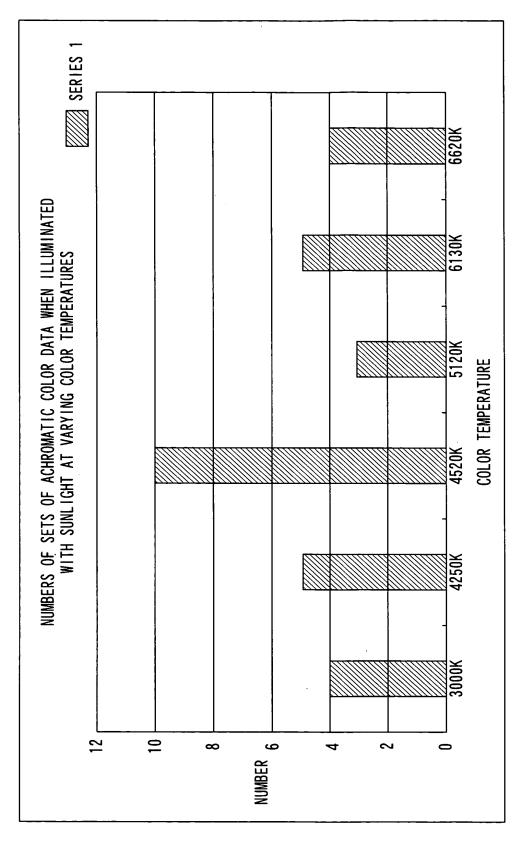
FIG. 6
DISTRIBUTION OF ACHROMATIC COLOR
AT VARYING COLOR TEMPERATURES



 $6130K \sim 5$ $6620K \sim 6$ $EX-D \sim 9$ $W \sim 10$ $EX-W \sim 7$ $EX-W \sim 7$ $EX-W \sim 7$

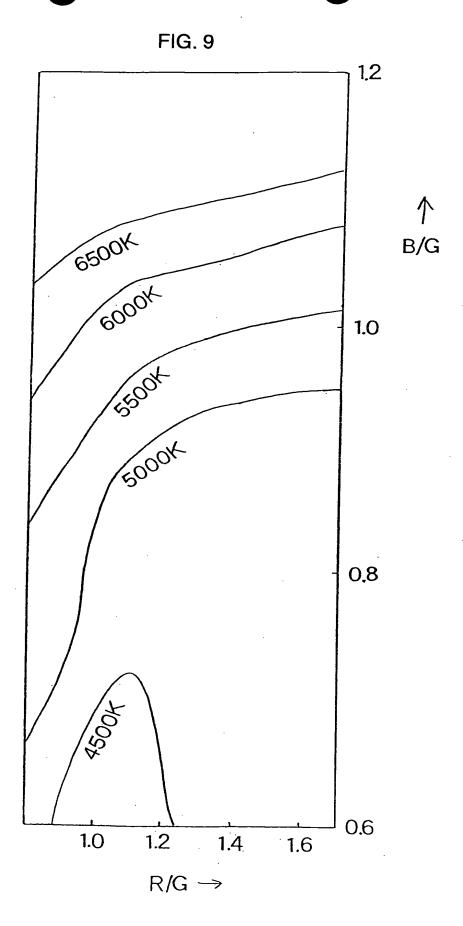
 $3000K \sim 1$ $4250K \sim 2$ $4520K \sim 3$ $5120K \sim 4$

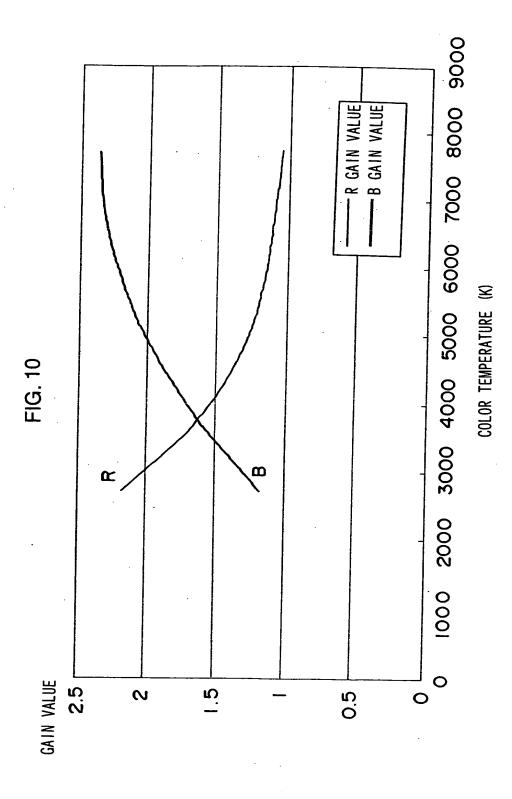
FIG.7



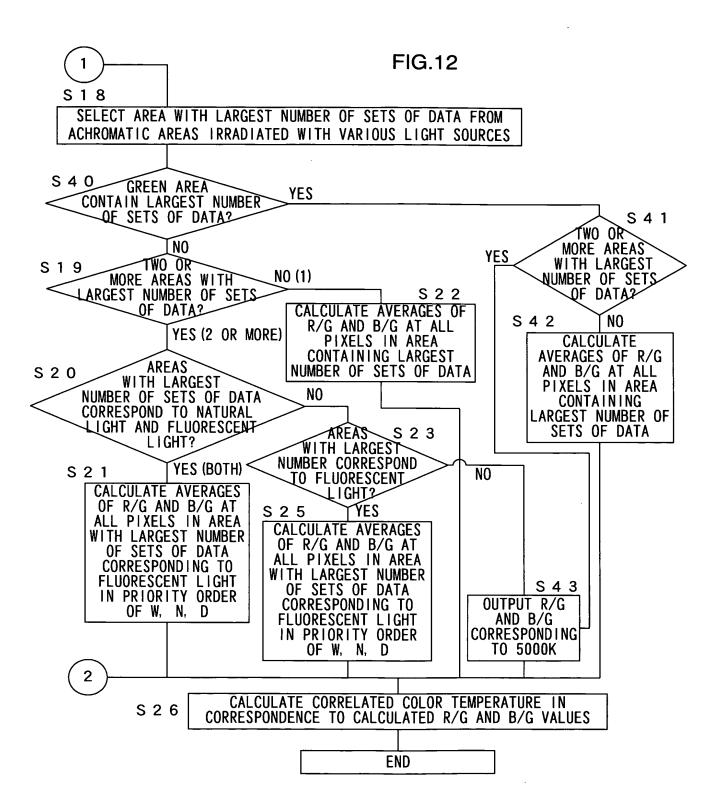
SERIES 1 NUMBER OF SETS OF ACHROMATIC COLOR DATA WHEN ILLUMINATED WITH VARIOUS TYPES OF FLUORESCENT LIGHT TYPE OF FLUORESCENT LIGHT EX-D EX-N EX-₩ NUMBER 3 9 വ 2 0

FIG.8





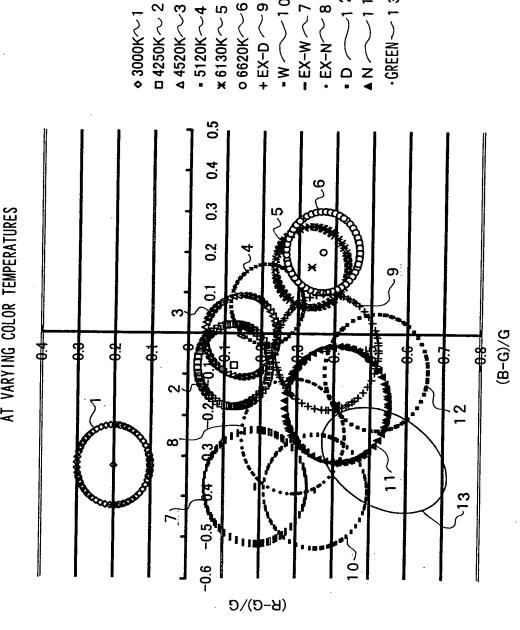
* $5120K\sim4$ * $6130K\sim5$ o 6620K~6 + EX-D ~ 9 m 0.4250K• EX-N > 8 A 4520K \sim 3 -EX-W -7 ◆ 3000K ~ 1 DISTRIBUTION OF ACHROMATIC COLOR AT VARYING COLOR TEMPERATURES ര FIG. 11 (B-G)/G ر<u>ا</u> ع -0.6 -0.5 (B-G)\G



* 5120K ~ 4 * 6130K ~ 5 $-4250 \mathrm{K} \sim 2$ △ 4520K~3 0.4 DISTRIBUTION OF ACHROMATIC COLOR AT VARYING COLOR TEMPERATURES 0.3 0.2 FIG. 13 (B-G)/G 27 -0.3 -0.4 -0.6 -0.5 (B-G)\C

B v ≥ 7, B v ≤ 0

FIG. 14
DISTRIBUTION OF ACHROMATIC COLOR
AT VARYING COLOR TEMPERATURES



0<Bv<4

* 6130K~- 5 o 6620K~- 6 -4250K \sim 2 ■ 5120K~4 ◆ 3000K~1 FIG. 15
DISTRIBUTION OF ACHROMATIC COLOR AT VARYING COLOR TEMPERATURES (B-G)/G -0.4 -0.3-0.6 -0.5 (B-G)\G

4≦B ∨<7

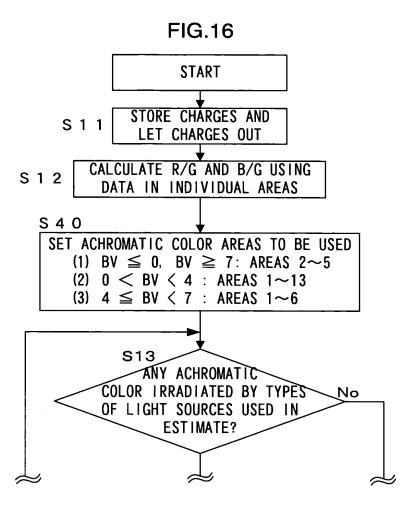


FIG. 17

